

ABSTRACT OF THE DISCLOSURE

Disclosed is a magnetic latching apparatus for use in a hard disk drive. The magnetic latching apparatus for use in a hard disk drive according to the present invention, in which a magnetic head is automatically positioned at a parking zone of a magnetic disk as an arm returns back at an initial position when an electric current applied to the hard disk drive is interrupted, comprises: permanent magnets disposed on a predetermined portion at an outer end of the arm; and means for locking and unlocking the arm by means of a magnetic force of the permanent magnets, the means providing the permanent magnets with a repulsive force as the electric current is applied to the hard disk drive.